

Title (en)  
STATE MONITORING OR DIAGNOSTICS SYSTEM

Title (de)  
ZUSTANDSKONTROLL- ODER DIAGNOSESYSTEM

Title (fr)  
SYSTÈME DE DIAGNOSTIC OU DE CONTRÔLE D'ACCÈS

Publication  
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Application  
**EP 12730383 A 20120621**

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Abstract (en)  
[origin: WO2012175206A1] The invention relates to a state monitoring or diagnostics system as well as a method for monitoring the state of or diagnosing devices (12), in particular for over-voltage protection devices (22), and for transmitting measured values. Each device (12) comprises a function component (22) that is to be monitored and a monitoring and transmission unit (28), said monitoring and transmission unit consisting solely of a resonator circuit (24) which is composed of passive electrical components without a microchip, in particular without an RFID transponder. The information to be retrieved is based on the resonance frequency of the resonator circuit.

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